



# Thinvent Neo R/4 Mini PC

## Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

64GB DDR4 RAM (2 x 32GB)

2TB SSD

No WiFi

Windows 11 Pro

SKU: R-I5\_13-32\_32-M2048-12\_5-X-11P-0



Unleash unparalleled performance in a compact form factor.

Introducing the Thinvent® Neo R/4 Mini PC: a powerhouse engineered for demanding tasks, fitting seamlessly into any professional or home environment. Experience superior speed and responsiveness, all pre-loaded with Windows 11 Pro for immediate productivity.

### Performance Powerhouse

Driven by an Intel® Core™ i5-1335U processor, the Neo R/4 features 10 cores and boasts speeds up to 4.6 GHz with a 12 MB cache, ensuring smooth multitasking and rapid application loading.

- Main Memory: 64GB DDR4 RAM
- SSD Storage: 128GB SSD
- Operating System: Microsoft Windows 11 Pro

### Connectivity Redefined

Connect to all your essential peripherals and enjoy dual-display support for enhanced productivity.

- HDMI: 1
- VGA: 1
- USB 3.2: 2
- USB 2.0: 2
- Ethernet: 1000 Mbps for reliable wired networking
- Speaker Out: 1

- Mic In: 1

### Robust & Compact Design

Crafted for durability and discretion, its steel housing with a sleek black power coating makes it a stylish yet resilient addition to your setup.

- Dimensions: 198mm × 200mm × 73mm
- Weight: An astonishingly ultra-light 110 grams, offering incredible portability
- Housing Material: Steel
- Housing Finish: Power Coating
- Housing Colour: Black

### Reliability You Can Trust

Designed for stable operation across various conditions, the Neo R/4 includes an efficient 12V 7A adapter with a 2-metre cable and wide AC input compatibility (100~275 Volts AC).

- Operating Temperature: 0°C ~ 40°C
- Operating Humidity: 20% ~ 80% RH, non condensing
- Certifications: BIS, RoHS, ISO

The Thinvent® Neo R/4 Mini PC delivers high-end computing in an exceptionally small, durable, and energy-efficient package.





# Thinvent Neo R/4 Mini PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 13th    |
| Series          | i5      |
| Processor Brand | Intel   |
| Processor Model | 1335U   |
| Cores           | 10      |
| Max Frequency   | 4.6 GHz |
| Cache           | 12 MB   |
| Main Memory     | 64 GB   |
| SSD Storage     | 2048 GB |

### DISPLAY

|      |   |
|------|---|
| HDMI | 1 |
| VGA  | 1 |

### AUDIO

|             |   |
|-------------|---|
| Speaker Out | 1 |
| Mic In      | 1 |

### CONNECTIVITY

|         |   |
|---------|---|
| USB 3.2 | 2 |
| USB 2.0 | 2 |

### NETWORKING

|          |           |
|----------|-----------|
| Ethernet | 1000 Mbps |
|----------|-----------|

### POWER

|              |                                              |
|--------------|----------------------------------------------|
| DC Voltage   | 12 Volts                                     |
| DC Current   | 5 Amps                                       |
| Power Input  | 100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum |
| Cable Length | 2 Metre                                      |

### ENVIRONMENTAL

|                       |                              |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 40°C                   |
| Operating Humidity    | 20% ~ 80% RH, non condensing |
| Certifications        | BIS, RoHS, ISO               |

### PHYSICAL

|                      |                       |
|----------------------|-----------------------|
| Form Factor          | Mini PC               |
| Dimensions           | 198mm × 200mm × 73mm  |
| Packing Dimensions   | 340mm × 235mm × 105mm |
| Weight               | 110 grams             |
| Housing Material     | Steel                 |
| Housing Finish       | Powder Coated         |
| Housing Colour       | Black                 |
| Net and Gross Weight | 1.52kg, 1.94kg        |

### OPERATING SYSTEM

|                  |                          |
|------------------|--------------------------|
| Operating System | Microsoft Windows 11 Pro |
|------------------|--------------------------|

## Ordering Information

## PRODUCT CODE

R-i5\_13-[RAM]-[SSD]-12\_7-[Wireless]-[OS]-[Accessories]

## RAM

4 = 4GB DDR4

8 = 8GB DDR4

16 = 16GB DDR4

32 = 32GB DDR4

32\_32 = 64GB  
DDR4 RAM (2 x  
32GB)16\_16 = 32GB  
DDR4 RAM (2 x  
16GB)8\_8 = 16GB DDR4  
RAM (2 x 8GB)

## SSD

m128 = 128GB

m512 = 512GB

m2048 = 2TB

S128 = 128GB

m256 = 256GB

m1024 = 1TB

S32 = 32GB MLC

S256 = 256GB

## Wireless

m = Dual Band WiFi

X = No WiFi

## OS

DOS = DOS

11V = Windows 11 IoT Value

110 = Windows 11 Professional

U = Ubuntu Linux

W\_OS = Without OS

11P = Windows 11 Pro

Thinix = Thinix™ Embedded Linux

## Accessories

0 = None

1S = DB9 Serial

Mo = Wired Optical Scroll Mouse

KM = Keyboard and Mouse set

MK = Mechanical Keyboard

[www.thinvent.in](http://www.thinvent.in)[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

 +91-99903-44251

## R&amp;D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

## Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

